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DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES

SOLID WASTE MANAGEMENT BUREAU

TED SCHWINDEN, GOVERNOR

Room A201
COGSWELL BUILDING



STATE OF MONTANA

(406) 449-2821

HELENA, MONTANA 59620

PLEASE RET

August 6, 1981



Board of County Commissioners, Flathead Co. Courthouse, Kalispell, MT
Nick Verma, Zoning Administrator, Flathead Co. Courthouse, Kalispell, MT
Mike Cavazos, Junk Vehicle Program Director, P. O. Box 168, Kalispell, MT
Tom Cowan, 723 Fifth Avenue E., Kalispell, MT
Francis O. and Lois M. Poulsen, 3035 Trumble Creek Rd., Kalispell, MT
Environmental Quality Council, 1209 8th Avenue, Helena, MT
Tom Ellerhoff, Env. Sciences Division, DHES, Helena, MT
Montana State Library, Harold Chambers, 930 E. Lyndale, Helena, MT

Gentlemen:

Pursuant to the Administrative Rules of Montana, Section 16-2.2(2)-P2030, Rule IV, the following Preliminary Environmental Review has been prepared by the Department of Health and Environmental Sciences concerning Poulsen's Recycling Center, Trumble Creek Road, Kalispell, Montana.

The purpose of the Preliminary Environmental Review is to inform all interested governmental agencies, public groups or individuals of the proposed action and to determine whether or not the action may have a significant effect on the human environment. This Preliminary Environmental Review will be circulated for a period of fifteen (15) days at which time a decision will be made as to our future action.

If you care to comment on this proposed action, please do so within the allotted time.

Sincerely,

Handwritten signature of Larry D. Mitchell in dark ink.

LARRY D. MITCHELL
Solid Waste Management Bureau
Environmental Sciences Division

LDM:vc
Encs.

STATE DOCUMENTS COLLECTION

APR 11 1983

MONTANA STATE LIBRARY
1515 E. 6th Ave.
HELENA, MONTANA 59620

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DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES
Cogswell Building, Helena, Montana 59601
(406)449-3946

PRELIMINARY ENVIRONMENTAL REVIEW

Division/Bureau Environmental Sciences Division/Solid Waste Management Bureau
Project or Application Francis Poulson dba Poulson's Recycling Center
Description of Project The applicant has proposed the establishment and licensing
of a motor vehicle recycling facility on his property north of Kalispell,
Montana. The attached map shows the location.

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

	Major	Moderate	Minor	None	Unknown	Comments on Attached Pages
1. Terrestrial & aquatic life and habitats				X		
2. Water quality, quantity and distribution				X		
3. Geology & soil quality, stability and moisture				X		
4. Vegetation cover, quantity and quality				X		
5. Aesthetics			X			X
6. Air quality				X		
7. Unique, endangered, fragile, or limited environmental resources				X		
8. Demands on environmental resources of land, water, air & energy				X		
9. Historical and archaeological sites				X		

POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

	Major	Moderate	Minor	None	Unknown	Comments on Attached Pages
1. Social structures and mores				X		
2. Cultural uniqueness and diversity				X		
3. Local and state tax base & tax revenue				X		X
4. Agricultural or industrial production			X			X
5. Human health				X		
6. Quantity and distribution of community and personal income			X			X
7. Access to and quality of recreational and wilderness activities				X		
8. Quantity and distribution of employment				X		X
9. Distribution and density of population and housing				X		
10. Demands for government services				X		X
11. Industrial & commercial activity			X			X
12. Demands for energy				X		
13. Locally adopted environmental plans & goals				X		X
14. Transportation networks & traffic flows				X		

Other groups or agencies contacted or which may have overlapping jurisdiction Flathead County Zoning Office

Individuals or groups contributing to this PER. _____

Recommendation concerning preparation of EIS Not Necessary

PER Prepared by: Larry D. Mitchell

Date: August 5, 1981

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

5. Aesthetics

The Montana Motor Vehicle Recycling and Disposal law and rule require that all motor vehicle wrecking facilities be screened from public view in order to obtain a license to operate. This proposed facility is located on a 120 acre parcel owned by the applicant and visible to one extent or another from two public roads; Trumble Creek Road to the west and Wishart Road to the north. U.S. Highway 93 is located approximately .5 mile to the east of the proposed facility but the rolling topography between this highway and the facility adequately screens the area at present.

The applicant proposes to develop the facility in two phases. The initial phase will screen a small triangular shaped area approximately 20 acres in size east of his buildings. This area should be capable of storing approximately 3000 to 4000 junked vehicles. Two wing fences are proposed to be constructed in order to screen this area from view from the public roads. Used in combination with the existing buildings to the west, a properly constructed fence should adequately screen this first phase in accordance with ARM, Section 16.14.202.

The second phase involves screening the entire 120 acre parcel with exception of the southeast corner nearest the airport. If the expanded facility is screened such that no junked vehicles are visible from public roads and the shielding is constructed and maintained in accordance with the department's regulation, a license for operation of the enlarged business can be issued. There are no unusual topographical circumstances which would make screening this facility particularly difficult. A six to eight foot fence should be adequate in most areas away from the roads. If fencing is constructed immediately adjacent to the roads, care should be taken in making certain that the fence heights are such that distant junk vehicles are not visible over the fence.

POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

3. Local and state tax base and tax revenue
6. Quantity and distribution of community and personal income
8. Quantity and distribution of employment

The successful operation of a motor vehicle recycling center of the size and scale proposed by the applicant should have a measurable impact on the above criteria. It is estimated that over 4400 or 10% of Flathead County's 44,218 licensed cars and trucks are taken out of service each year. Taken to the extreme, a 120 acre motor vehicle wrecking facility is capable of storing and recycling between 18,000 and 24,000 vehicles annually. Obviously, a facility of this size would have a major impact on local tax base revenues, personal and community income and employment. Realistically, the proposal is presently much oversized for the local availability of raw material. Regardless of the ultimate scale of operation, the proposed facility should have some positive impact on employment and income for at least the owner/operator and any additional employees which may be necessary for the successful operation of the business in the future. Vehicle salvage businesses also provide some benefit to secondary industries such as vehicle crushing and recycling firms, transportation and shipping of parts and salvable metals, construction trades, advertising and others.



4. Agricultural and industrial production
11. Industrial and commercial activity

Presently the site is used for agricultural and livestock production. The area which is converted to use as a vehicle salvage business will be lost at least temporarily for agricultural production. Reverting this proposed industrial use back to agricultural use is not impossible, but will be more costly and will take more time for the land to reach its full agricultural potential. Spilled vehicle fluids such as coolant, oil, fuel and grease will reduce the land's agricultural potential for at least the period of time necessary for the contaminants to be assimilated into the soils through natural biodegradation. Scrap pieces of glass, metals and plastics and rubber are routinely left behind from vehicle recycling operations. These items may physically inhibit some types of farming or livestock operations in the future. Once converted from agricultural to this type of industrial use it can be assumed that the property's value as agricultural land will be somewhat diminished.

10. Demands for government services

Periodic inspections by state and local junk vehicle program administrators are necessary to assure that motor vehicle wrecking facilities are being maintained and operated in compliance with the requirements of the Motor Vehicle Recycling and Disposal law and rule. Additionally, a minor amount of administrative effort is required to establish office files and in routine mailings to such facilities.

13. Locally adopted environmental plans and goals

The establishment and proper operation of a motor vehicle wrecking facility at this proposed location should not violate any locally adopted land use ordinances. This area of Flathead County is not zoned according to the Flathead County zoning administrator.



MONTANA DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES
Environmental Sciences Division
Solid Waste Management Bureau
Helena, Montana 59601

M O T O R V E H I C L E W R E C K I N G F A C I L I T Y

APPLICATION FOR LICENSE

Complete this form and return with attachments to: Solid Waste Management Bureau
Montana Department of Health and
Environmental Sciences
Helena, Montana 59601

- 1) Name of applicant: Francis O. and Lois M. Poulson
- 2) Name of facility: Poulsons' Recycling Center
- 3) Address: 3035 Trumble Creek Road, Kalispell, Montana 59901
- 4) Size and legal description of facility: Approximately 120 acres: See attached
legal descriptions. Address: same. NW corner of sec. 35-30-21-5 sec
attached maps.
- 5) If you are not the owner of the premises, give name and address of lessor who holds title to the property:
- Name: _____
- Address: _____
- 6) Attachments: a) Map of city or county showing proposed location of facility.
- b) Drawing of proposed facility showing especially the type and adequacy of shielding of facility from public view and location of buildings.
- 7) Shielding as prescribed by the Solid Waste Management Bureau will be erected on boundaries. I hereby certify that the site of the planned motor vehicle wrecking facility is in accordance with local government zoning and ordinances (to be signed by appropriate local government official having knowledge of local zoning ordinances).
- TITLE: DMC
- OF: Zoning Administrator, Flathead County.
(city or county)
- 8) Date (year and month) that your facility will begin operation: Immediately.
- SIGNATURE OF APPLICANT: Francis O. Poulson PHONE: 755-3436
- TITLE: Owners and operators. DATE: April 27, 1981

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MAY 4 1981



1469

stage

Fence

second

11.8 HODGSON 11.2

15820

Buildings

1st stage fence

10520

L FULLER

stage Fence

1st stage fence

FRANCIS POULSON fences

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H FREDENBURG





